DATASHEET

AXIS 210/211 Network Cameras

Superior video quality for professional indoor and outdoor applications.

- > Superior image quality
- > Simultaneous MPEG-4 and Motion JPEG
- > Video motion detection
- > Power over Ethernet (AXIS 211)

AXIS 210 and AXIS 211 Network Cameras offer a cost-effective, IP-based solution for professional security surveillance and remote monitoring, which make them an ideal choice for securing offices, shops and other indoor and outdoor facilities.

AXIS 210 and AXIS 211 deliver superior image quality using progressive scan, in up to 30 frames per second in 640x480 VGA resolution.

Simultaneous MPEG-4 and Motion JPEG video streams can be provided, allowing for optimization in image quality and bandwidth.

AXIS 210 and AXIS 211 support video motion detection and advanced event management, including pre/post-alarm image buffering.

AXIS 211 supports Power over Ethernet, allowing power to be delivered via the network, which eliminates the need for power cables and reduces installation costs.

32849/EN/R1/0809

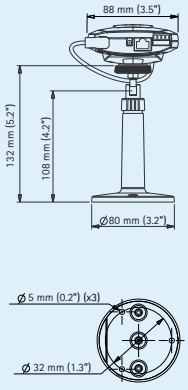
Technical specifications – AXIS 210/211 Network Cameras

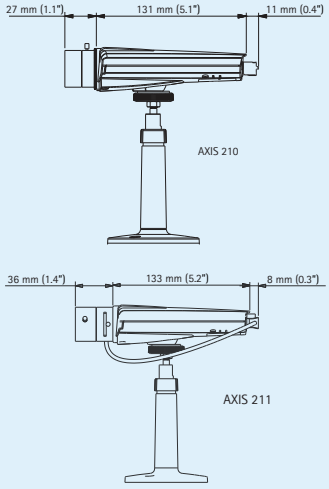
Camera	
Models	**AXIS 210:** indoor use only **AXIS 211:** Power over Ethernet, DC-iris, indoor/outdoor
Image sensor	1/4" Progressive scan RGB CCD
Lens	**AXIS 210:** 4.0 mm, F1.2, fixed iris, CS mount, horizontal angle of view: 48° **AXIS 211:** 3.0 – 8.0 mm, F1.0, DC-iris, CS mount, horizontal angle of view 27° – 67°
Minimum illumination	**AXIS 210:** 1.0 lux, F1.2 **AXIS 211:** 0.75 lux, F1.0
Shutter time	1/12500 s to 2 s
Video	
Video compression	MPEG-4 Part 2 (ISO/IEC 14496-2) Motion JPEG
Resolutions	160x120 to 640x480
Frame rate MPEG-4	Up to 30 fps
Frame rate Motion JPEG	Up to 30 fps
Video streaming	Simultaneous MPEG-4 and Motion JPEG Controllable frame rate and bandwidth VBR/CBR MPEG-4
Image settings	Compression, color, brightness, contrast, white balance, exposure control, rotation, fine tuning of behavior at low light Text and image overlay Privacy mask
Network	
Security	Password protection, IP address filtering
Supported protocols	IPv4/v6, HTTP, QoS Layer 3 DiffServ, FTP, SMTP, Bonjour, UPnP, DNS, DynDNS, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS

System integration	
Application Programming Interface	Open API for software integration, including VAPIX® from Axis Communications available at www.axis.com
Intelligent video	Video motion detection
Alarm triggers	Intelligent video and external input
Alarm events	File upload via FTP, HTTP and email Notification via email, HTTP and TCP External output activation
Video buffer	1.2 MB pre- and post alarm
General	
Processors and memory	ETRAX 100LX, ARTPEC-2 16 MB RAM, 4 MB Flash
Power	7 – 20 V DC max. 7W **AXIS 211:** Power over Ethernet IEEE 802.3af Class 2
Connectors	RJ-45 10BASE-T/100BASE-TX Terminal block for 1 alarm input, 1 output and alternative power connection
Operating conditions	5 – 45 °C (41 - 113 °F) Humidity 20 – 80% RH (non-condensing)
Approvals	EN 55022 Class B, EN 55024, EN 61000-3-2, EN 61000-3-3, FCC Part 15 Subpart B Class B, VCCI Class B, ICES-003 Class B, C-tick AS/NZS 3548, EN 60950-1 Power supply: EN 60950-1, UL, cUL
Weight	250 g (0.55 lb.)
Included accessories	Power supply, connector kit, stand, Installation Guide, CD with installation tool, recording software and User's Manual, Windows decoder 1-user license

More information is available at www.axis.com

Dimensions





Optional accessories

Various housings

Lenses

For information on AXIS Camera Station and video management software from Axis' Application Development Partners, see www.axis.com/products/video/software/

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AXIS® COMMUNICATIONS

DATASHEET

VT Verso Housings

Protective housings for Axis network cameras.

- > Indoor and outdoor installation
- > IP66-rated protection
- > High impact resistance
- > Side opening
- > Several mounting options

VT Verso Housings protect Axis network cameras in adverse conditions both outdoors and indoors. The stylishly designed, high quality housings offer IP66-rated protection against dust, heavy rain and UV rays.

Made of light-weight technopolymer the housings have high impact resistance. A side opening simplifies camera installation and maintenance.

VT Verso Housings enable the Axis network camera to operate in temperatures down to -20 °C (-4 °F).

Various brackets and accessories - such as ceiling and wall brackets, pole and corner mounts and adapters - are available.

VT Verso Housings are available separately or in kits with a variety of chosen Axis network cameras, mounts and other accessories.

Supported cameras are AXIS 210, AXIS 210A, AXIS 211, AXIS 211A, AXIS 211M, AXIS 211W, AXIS 221 and AXIS 223M Network Cameras.

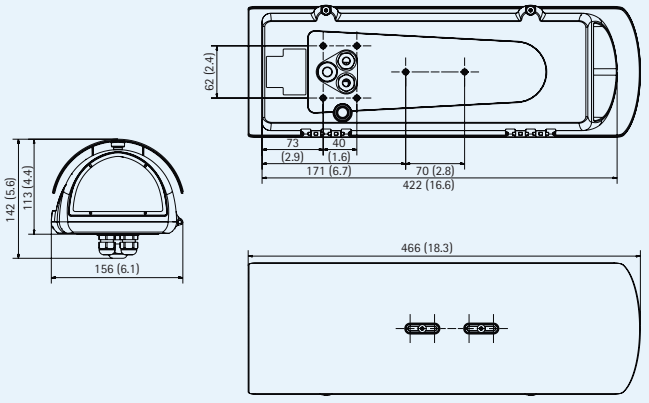
33511/EN/R1/0811

Technical specifications – VT Verso Housings

General	
Models	VT Verso Housing VT Verso Cool Outdoor Housing
Supported cameras	AXIS 210*, AXIS 210A*, AXIS 211, AXIS 211A, AXIS 211M, AXIS 211W**, AXIS 221 and AXIS 223M Network Cameras *indoor use only **external antenna recommended
Casing	Technopolymer (polycarbonate) Color: White grey RAL9002 3 removable cable glands (2xPG9 & 1xPG11)
Power	230 VAC / 44W
Operating conditions	VT Verso Housing: -20°C to + 40°C (-4°F to 104°F) VT Verso Cool Outdoor Housing: -20°C to + 50°C (-4°F to 122°F)
Environment	Indoor/outdoor
Protection rating	VT Verso Housing: IP66 VT Verso Cool Outdoor Housing: IP44
Approvals	CE: EN 60950, EN 50081-1, EN 50130-4 V1 fire-self extinguish compliance to UL94 Impact resistance IK10 according to EN50102
Weight	1.5 kg (3.3 lb) incl. sunshield
Included accessories	Sunshield, heater and thermostat and Installation Guide

More information and a configuration tool is available at www.axis.com/accessories

Dimensions *mm (inch)*



VT Verso Housings

Optional accessories

Wall brackets

Ball joint

Ball joint and internal cable channel

Ceiling brackets

Ball joint and internal cable channel

Ball joint

Ball joint

Column mount with ball joint

Wall bracket accessories

Integrated junction box and ball joint

Adapter plate

Pole adapter

Corner mount

Additional accessories

Power supply

Waterproof junction box

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